

CLAIMS

1. An optical disc carrying content and control data for enabling access to the content, the content being arranged on the disc in at least two separate and consecutive sessions, wherein each session on the disc has a Lead-In, a program area, and a Lead-Out, and wherein none of the sessions has a pointer from the Lead-Out which references control data of that same session.
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2. An optical disc according to Claim 1, wherein none of the sessions on the disc has a pointer from the Lead-Out thereof which references or addresses a primary volume descriptor of that same session.
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3. An optical disc according to Claim 1, wherein there are between two and five sessions on the disc.
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4. An optical disc according to Claim 1, wherein the content is arranged on the disc in first and second separate sessions.
5. An optical disc according to Claim 1, comprising a plurality of individual sessions arranged sequentially along a spiral track of the optical disc from an inner area to an outer area thereof, wherein each said session has a Lead-In, a program area and a Lead-Out, and wherein none of the sessions on the disc has a pointer from the Lead-Out which references or addresses the program area of that same session.
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6. An optical disc according to Claim 5, wherein the first session on the optical disc which extends from the inner area thereof is an audio session having audio data contained in the program area.
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7. An optical disc according to Claim 6, wherein the or each session following the first session is a data session and the or each said data session has a primary volume descriptor in its program area, and wherein there are no pointers provided from the Lead-Out of each data session which reference or address a primary volume descriptor of that session.
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8. An optical disc according to Claim 7, having a first audio session and at
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least one subsequent data session, the optical disc being a copy protected audio disc.

9. An optical disc carrying content and control data for enabling access to
5 the content, the content being arranged on the disc in at least two separate and consecutive sessions, wherein each session on the disc has a Lead-in, a program area, and a Lead-Out, and wherein information in the Lead-In to a session used to identify the format of the session is preset irrespective of the format of the session.

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10. An optical disc according to Claim 9, wherein the Lead-In of each session is defined by Q-data in Mode 1, wherein POINT in the Lead-In is \$A0 such that Psec in the Lead-In identifies the format of a session, and, wherein, irrespective of the format of the session, Psec is set to 00.

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11. A copy protected audio disc carrying content and control data for enabling access to the content, the content being arranged on the disc in at least two separate and consecutive sessions, wherein each session on the disc has a Lead-in, a program area, and a Lead-Out, and wherein none of the

20 sessions has a pointer from the Lead-Out which references control data of that same session, the copy protected audio disc having a first audio session and at least one subsequent data session, wherein the first audio session has a program area containing audio data, and wherein control data in the second and subsequent sessions which relates to the first session has been removed,
25 corrupted, rendered incorrect and/or inaccurate or otherwise interfered with.

12. A copy protected audio disc according to Claim 11, wherein the control data to which interference has been applied is provided in the Lead-In to a session, in the Table of Contents (TOC), and/or is included in, or constituted
30 by, other navigation and/or timing data generally.

13. A copy protected audio disc according to Claim 12, wherein in the Lead-In to each session the audio data in the audio session may be erroneously identified as data rather than audio.

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14. A copy protected audio disc according to Claim 11, wherein the control

data to which interference has been applied is provided in one or more descriptors for the information.

15. A copy protected audio disc according to Claim 14, wherein the control
5 data to which interference has been applied is in a primary volume descriptor,
and/or is in a secondary volume descriptor.

16. A copy protected audio disc according to Claim 14, wherein the control
data to which interference has been applied is in one or more directories.

10 17. A copy protected audio disc according to Claim 11, wherein the control
data to which interference has been applied is in address information.

15 18. A copy protected audio disc according to Claim 11, wherein the control
data to which interference has been applied is in navigation and/or timing data.

19. A copy protected audio disc according to Claim 11, wherein the content
and control data is arranged on the optical disc in two sessions only, a first
session being an audio session in which the program area contains audio data,
20 and the second session being a data session, and wherein the second data
session has a primary volume descriptor including control data enabling access
to data in the program area of the second session, and where there is no
pointer referencing the primary volume descriptor from the Lead-Out of the
second session.

25 20. A copy protected audio disc according to Claim 19, wherein the first and
second sessions are arranged sequentially along a spiral track extending along
the optical disc from an inner area thereof to an outer area thereof, the first
session having its Lead-In at the inner area and the Lead-Out of the second
30 session being at said outer area.

21. A method of recording content and control data onto an optical disc, the
method comprising the steps of arranging the content on the disc in at least two
separate and consecutive sessions, where each session has a Lead-In, a
35 program area, and a Lead-Out, the method comprising the step of recording
the content and control data on the optical disc such that none of the sessions

has a pointer from the Lead-Out thereof which references any control data of that same session.

22. A method of recording content and control data onto an optical disc

5 according to Claim 21, wherein content and control data is recorded on the optical disc such that none of the sessions has a pointer from the Lead-Out thereof which references or addresses a primary volume descriptor of that same session.

10 23. A method of recording content and control data onto an optical disc, the method comprising the steps of arranging the content on the disc in at least two separate and consecutive sessions, where each session has a Lead-In, a program area, and a Lead-Out, the method comprising the step of recording the content and control data onto the optical disc such that information in the
15 Lead-In of a session used to identify the format of the session is preset irrespective of the format of the session.

24. A method of recording content and control data onto an optical disc

according to Claim 23, wherein the Lead-In of each session is defined by
20 Q-data in Mode 1, and POINT in the Lead-In is \$A0 such that Psec in the Lead-In identifies the format of a session, the method further comprising the step of setting Psec to 00 irrespective of the format of the session.

25. A method of recording content and control data onto an optical disc to

provide a copy protected audio disc, the method comprising the steps of arranging the content on the disc in at least two separate and consecutive sessions, where each session has a Lead-In, a program area, and a Lead-out, the method comprising the step of recording the content and control data on the optical disc such that none of the sessions has a pointer from the Lead-Out thereof which references any control data of that same session, the method further comprising arranging the content on the disc to provide a first audio session and at least one subsequent data session.

26. A method of recording a copy protected audio disc according to Claim

35 25, further comprising recording the first session on the disc as an audio session having a program area containing audio data, and causing control data

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in the second and subsequent sessions which relates to the first session to be removed, corrupted, rendered incorrect and/or inaccurate or otherwise interfered with.

- 5 27. A method of recording a copy protected audio disc according to Claim 26, wherein the control data to which interference has been applied is provided in the Lead-In to a session in the Table of Contents (TOC), and/or is included in, or constituted by other navigation and/or timing data generally.